

CLAIMS

1. An apparatus for recording images on sheets, comprising:
an image receptor, disposed in a main body of the apparatus;
a document handler, for conveying each of a set of sheets past the image receptor, the document handler being movably mounted relative to the main body of the apparatus; and
a light-transmissive pane fixedly mounted relative to the document handler, and operatively disposed between a sheet and the image receptor when the document handler is moving the sheet past the image receptor.
2. The apparatus of claim 1, further comprising
a backing member within the document handler, adjacent the pane.
3. The apparatus of claim 2, further comprising
means for urging the backing member against the pane.
4. The apparatus of claim 2, wherein the backing member is a backing roll.
5. The apparatus of claim 2, wherein the backing member includes resilient properties.

6. The apparatus of claim 1, further comprising means for covering the image receptor when the document handler is positioned away from the main body of the apparatus.

7. The apparatus of claim 6, the covering means including means for moving the image receptor to an effectively covered position when the document handler is positioned away from the main body of the apparatus.

8. The apparatus of claim 1, wherein the main body of the apparatus includes a main platen, and further comprising means for moving the image receptor under the main platen in response to the document handler being positioned away from the main body of the apparatus.

9. The apparatus of claim 1, further comprising a second pane operatively disposed in front of the image receptor, the second pane being mounted within the main body of the apparatus.

10. The apparatus of claim 9, wherein the second pane is disposed a predetermined distance from the pane when the document handler is positioned against the main body of the apparatus.

11. The apparatus of claim 9, wherein the second pane contacts the pane when the document handler is positioned against the main body of the apparatus.

12. The apparatus of claim 1, the image receptor including a photosensitive chip.

13. The apparatus of claim 1, wherein the main body of the apparatus includes a main platen, and wherein the main platen is optically equivalent to the pane, relative to the image receptor when the document handler is positioned against the main body of the apparatus.

14. The apparatus of claim 1, wherein the main body of the apparatus includes a main platen, and wherein the main platen and the pane are substantially co-planar when the document handler is positioned against the main body of the apparatus.

15. The apparatus of claim 1, further comprising a main platen in the main body of the apparatus, a lower pane adjacent the pane, and wherein the main platen is optically equivalent to the pane in combination with the lower pane, relative to the image receptor when the document handler is positioned against the main body of the apparatus.

16. The apparatus of claim 1, further comprising a main platen in the main body of the apparatus, a lower pane adjacent the pane, and wherein the main platen and the pane in combination with the lower pane are substantially co-planar when the document handler is positioned against the main body of the apparatus.

17. An apparatus for recording images on sheets, comprising:
an image receptor, disposed in a main body of the apparatus;
a document handler, for conveying each of a set of sheets past the image receptor, the document handler being movably mounted relative to the main body of the apparatus; and
means for covering the image receptor in response to the document handler being positioned away from the main body of the apparatus.

18. The apparatus of claim 17, the covering means including means for moving the image receptor to an effectively covered position when the document handler is positioned away from the main body of the apparatus.

19. The apparatus of claim 17, wherein the main body of the apparatus includes a main platen, and the covering means including means for moving the image receptor under the main platen in response to the document handler being positioned away from the main body of the apparatus.

20. The apparatus of claim 17, further comprising
a light-transmissive pane fixedly mounted relative to the document handler,
and operatively disposed between a sheet and the image receptor when the
document handler is moving the sheet past the image receptor.

21. The apparatus of claim 20, further comprising
means for urging the backing member against the pane.

22. The apparatus of claim 20, wherein the backing member is a backing roll.

23. The apparatus of claim 20, wherein the backing member includes resilient
properties.

24. The apparatus of claim 17, the image receptor including a photosensitive
chip.